

10/577436

Atty. Dkt. No. 016906-0507

APR 20 2006
27 APR 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Peter GESKES et al.

Title: FLOW CHANNEL FOR A HEAT EXCHANGER, AND HEAT
EXCHANGER COMPRISING SUCH FLOW CHANNELS

Appl. No.: Unassigned

Filing Date: 04/27/2006

Examiner: Unassigned

Art Unit: Unassigned

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.56

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56.

A copy of each non-U.S. patent document and each non-patent document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), within three (3) months of the date of entry of the national stage as set forth in 37 CFR §1.491.

RELEVANCE OF EACH DOCUMENT

The relevance of non-English language documents A11, A12 and A14-A16 is described in the present specification.

Documents A4, A7 and A9-A13 listed on the attached PTO/SB/08 were cited as being relevant during a search of the corresponding International application. A copy of the International Search Report setting forth the portion of each reference considered relevant by the examiner is attached.

Documents A1, A2 and A11 belong to the same “patent family,” whereby the English language document may assist the PTO in understanding the content of the non-English language document.

Documents A5 and A15 belong to the same “patent family,” whereby the English language document may assist the PTO in understanding the content of the non-English language document.

Documents A6 and A16 belong to the same “patent family,” whereby the English language document may assist the PTO in understanding the content of the non-English language document.

Documents A8 and A14 belong to the same “patent family,” whereby the English language document may assist the PTO in understanding the content of the non-English language document.

AP20 Rec'd PTO 27 APR 2006

Unless otherwise indicated, no English translation is readily available (not considering machine-generated translations that may be freely available online, to both the Applicant and the PTO) for each of the non-English language documents. However, a commercially available English language abstract is provided herewith, where indicated on the attached Form PTO/SB/08. Inasmuch as Applicants have endeavored to provide at least one item that complies with the requirement for a "concise explanation of relevance" for each of the non-English language documents, each of these documents has been submitted in compliance with the PTO requirements and should be considered by the Examiner (37 CFR §1.97, §1.98 and MPEP §609).

Applicants respectfully request that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

Although Applicant believes that no fee is required for this Request, the Commissioner is hereby authorized to charge any additional fees which may be required for this Request to Deposit Account No. 19-0741.

Respectfully submitted,

Date April 27, 2006

By 

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| Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: April 27, 2006 <i>(use as many sheets as necessary)</i> | | | | Complete if Known | |
| Application Number | | Unassigned 01/577436 | | | |
| Filing Date | | 04/27/2006 | | | |
| First Named Inventor | | Peter GESKES | | | |
| Group Art Unit | | Unassigned | | | |
| Examiner Name | | Unassigned | | | |
| Attorney Docket Number | | 016906-0507 | | | |

U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|----------------------|-----------------------------------|---|--|---|
| | | Number | Kind Code ² (if known) | | | |
| | A1 | 2001/0052411 | A1 | PANTOW ET AL. | 12-20-2001 | |
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| | A3 | 4,470,455 | | SACCA, DEMETRIO B. | 09-11-1984 | |
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| | | Office ³ | Number ⁴ | Kind Code ⁵ (if known) | | | | |
| | A9 | WO | 00/75593 | A1 | VISTEON TECHNOLOGIES | 12-14-2000 | | |
| | A10 | WO | 01/25710 | A1 | URSUS B.V. | 04-12-2001 | | |
| | A11 | DE | 101 27 084 | A1 | BEHR GMBH & CO. | 03-28-2002 | | Abst. |
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| | A13 | DE | 195 26 917 | A1 | MARTIN FIEBIG | 01-23-1997 | | Abst. |
| | A14 | DE | 195 40 683 | A1 | BEHR GMBH & CO. | 05-07-1997 | | Abst. |
| | A15 | DE | 196 54 367 | A1 | BEHR GMBH & CO. | 06-25-1998 | | Abst. |
| | A16 | DE | 196 54 368 | A1 | BEHR GMBH & CO. | 06-25-1998 | | Abst. |
| | A17 | EP | 0 677 715 | A1 | BEHR GMBH & CO. | 10-18-1995 | | Abst. |

NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ⁶ |
|--------------------|-----------------------|--|----------------|
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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /AF/

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|--------------------|------------------|-----------------|------------|
| Examiner Signature | /Allen Flanigan/ | Date Considered | 12/06/2010 |
|--------------------|------------------|-----------------|------------|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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